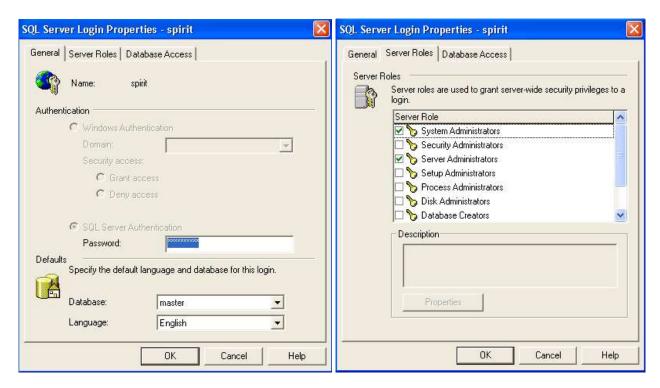
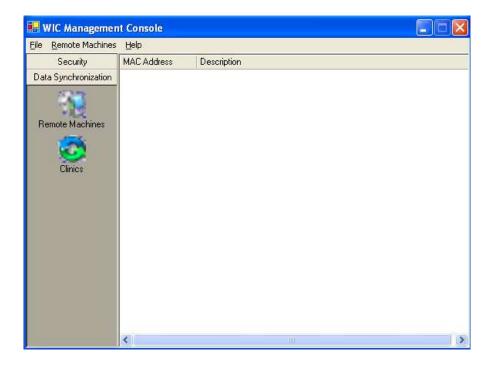
1) On the laptop setup a user called "spirit" in enterprise manager.



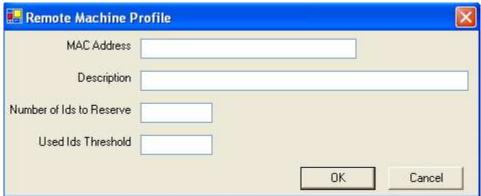
Make sure the username is set to "spirit" and the password is set to "sp1r1t76". Also, check the System Administrators and Server Administrators boxes under the Server Roles tab.

2) Make sure a current backup copy of the schema is available for the laptop to use. This backup will need to be local or on a shared network drive. Once the location of the file is determine this will need to be changed in the following file: "C:\Program Files\Covansys Inc. - BPDS\WIC\bin\DataSynchClient.exe.config"

3) Open Management Console and click on the Data Synchronization.



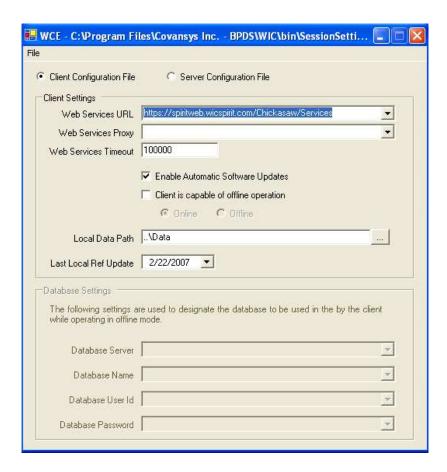
Now click on the Remote Machines button. This will change the menus. Click on the "Remote Machines" in the menu and select Add.



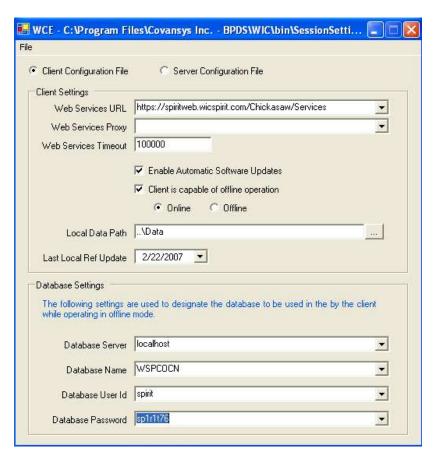
Enter the MAC address of the laptop that will perform the data sync. Note: There may be more than one MAC address. Use the appropriate address base on how the laptop is connected to the network. Next enter a Description for the laptop. Now enter the number of ID's to be reserved for off line mode and the threshold. For the average clinic 500 ID's should be reserved and 90 for the threshold

4) Setup the WIC config editor.

Click the WIC config editor icon. Once open select File and then open. The "SessionSettings.xls" should be in the file name. Next click Open.



Now check the "Client is capable of offline operation"



Database Name	Tribe
WSPCOAC	ACL New Mexico
WSPCOCN	Chickasaw Nation Ada, Oklahoma
WSPCOCT	Choctaw Nation Oklahoma
WSPCONP	Eight Northern Pueblos New Mexico
WSPCOSA	Five Sandoval New Mexico
WSOCOTC	Inter-Tribal Council Oklahoma
WSPCOCR	Muskogee Creek Nation Oklahoma
WSPCOOS	Osage Oklahoma
WSPCOOT	Otoe Missouria Oklahoma
WSPCOZU	Pueblo of Zuni New Mexico
WSPCOSF	San Felipe New Mexico
WSPCOSD	Santo Domingo New Mexico
WSPCOWC	Wichita, Caddo, Delaware (WCD) Oklahoma

Database User Id to "spirit" Database Password to "sp1r1t76" Now click File-> save

5) Now open "Data Sync Client – Checkout" on the laptop. Select the clinic to check out and click the check out clinic button. Note the first check out will take some time. Once the check out is complete the data sync software will log the user off. The next time the user logs in they will be in the off line mode. i.e. checked out.

Critical Files for Data Sync

LocalDB - located in C:\Program Files\Covansys Inc. - BPDS\WIC\bin

The LocalDB file contains a copy of the sessionsettings.xml for the Data Sync laptop. This file is used to check the server for last successful checkout. Currently the threshhold is set to 14 days between checkouts. If the laptop exceeds the threshhold, the LocalDB file is deleted from the bin folder automatically by Data Sync. This allows Data Sync to make a request through the web servers for a fresh backup to be loaded on the laptop. As a security measure, the LocalDB file has no extension.

SessionSettings.xml – located in C:\Program Files\Covansys Inc. - BPDS\WIC\bin

The SessionSettings.xml file contains the tag *<LastDataCheckoutAt>* which has the date and time of the last checkout on this laptop. If the difference is more than 14 days, a backup copy of the DB from the previous night's End of Day process is loaded on the laptop.

SyncTables.xml – located in C:\Program Files\Covansys Inc. - BPDS\WIC\bin

The SyncTables.xml contains a listing of each table used in the Data Sync process. Each table has a flag, *<Direction>*, which tells the laptop to perform one of the following tasks: Upload, Download, or Both.